



**PTO FORM-1449**  
**INFORMATION DISCLOSURE**  
**CITATION**

Atty Docket No:  
27209U

Serial No.  
10/566,078

Applicant:  
Patolsky et al.

Examiner:  
Unknown

Filing Date:  
January 27, 2006

Group Art Unit:  
1645

**U.S. PATENT DOCUMENTS**

Exam. Initial	Document No.	Issue/Pub. Date	Inventor	Filed Date
A1	6,326,144	4 Dec. 2001	Bawendi et al.	24 Sep. 1998
A2	5,856,096	5 Jan. 1999	Windle et al.	21 Sep. 1995
A3	5,945,283	31 Aug. 1999	Kwok et al.	17 Dec. 1996

**FOREIGN PATENT DOCUMENTS**

Exam. Initial	Document No.	Pub. Date	Country	Translation
A4	101 17 866	17 Oct. 2002	DE	Abstract

**OTHER**

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A5	Bruchez, M., et al., "Semiconductor Nanocrystals As Fluorescent Biological Labels", <u>www.sciencemag.org</u> , Vol. No. 281, Pgs. 2013-2016, (25 Sep. 1998).
A6	Mattoussi, H., et al., "Self-Assembly Of CdSe-Zns Quantum Dot Bioconjugates Using An Engineered Recombinant Protein", <u>J. Am. Chem. Soc.</u> , Vol. No. 122, No. 49, Pgs 12142-12150, (2000).
A7	Mao, C., et al., "A Nanomechanical Device Based On The B-Z Transition Of DNA", <u>Nature</u> , Vol. No. 397, Pgs. 144-416, (14 Jan. 1999)
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A10	Dubertret, B., et al., "Single-Mismatch Detection Using Gold-Quenched Fluorescent Oligonucleotides", <u>Nature Biotechnology</u> , Vol. No. 19, Pgs. 365-370, (April 2001).
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Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP'609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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		Filing Date: January 27, 2006	Group Art Unit: 1645
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A14	Kan, S., et al., "Synthesis And Size-Dependent Properties Of Zinc-Blende Semiconductor Quantum Rods", <u>Nature Materials</u> , Vol. No. 2, Pgs. 155-158, (March 2003).		
A15	Willard, D., M., et al., "CdSe-ZnS Quantum Dots As Resonance Energy Transfer Donors In A Model Protein-Protein Binding Assay" <u>Nano Letters</u> , Vol. No. 1, No. 9, Pgs. 469-474, (2001).		
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